## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1611971	display or show or option or screen	USPAT	SPAT OR OFF		2008/01/07 00:02
L2	68170	data adj transfer	USPAT	OR	OFF	2008/01/07 00:02
L3	2109017	limit or threshold or ceiling or cap or predetermin\$2		OR	OFF.	2008/01/07 00:02
L4	3981	L3 with L2 USPAT OR		OR	OFF	2008/01/07 00:02
L8	2117174	limit or threshold or ceiling or cap or capacity or maximum	USPAT	OR	OFF	2008/01/07 00:02
L9	4978	L8 with L2	USPAT	OR	OFF	2008/01/07 00:02
L13	141	L4 with L1	USPAT	OR	OFF	2008/01/07 00:03
L14	134	L9 with L1	USPAT	OR	OFF.	2008/01/07 00:03
L15	3610963	below or above or exceed or over or under or surpass	USPAT	OR	OFF	2008/01/07 00:03
L16	320821	L15 near3 L8	USPAT	OR	OFF	2008/01/07 00:03
L17	2394	L2 near3 L8	USPAT	OR	OFF	2008/01/07 00:03
L18	83	L16 with L17	USPAT	OR	OFF	2008/01/07 00:03
L19	0	L18 with L1	USPAT	OR	OFF	2008/01/07 00:03
L20	0	L18 same L1	USPAT	OR	OFF	2008/01/07 00:03
L21	320821	L15 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L22	2394	L2 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L23	5900	L16 with L1	USPAT	OR	OFF	2008/01/07 00:04
L24	311345	(transfer or us\$3) near5 L8	USPAT	OR	OFF	2008/01/07 00:04
L25	300	L24 with L23	USPAT	OR	OFF	2008/01/07 00:04
L26	48	L18 and L1	USPAT	OR	OFF	2008/01/07 00:04
L27	1233550	alert or warning or notify or signal or alarm	USPAT	OR	OFF	2008/01/07 00:04
L28	2319931	transfer or rate or use or usage or level or bandwidth	USPAT	OR	OFF	2008/01/07 00:04
L29	206775	L28 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L30	36032	L15 near3 L29	USPAT	OR	OFF	2008/01/07 00:04
L31	9372	L30 with L27	USPAT	OR	OFF	2008/01/07 00:04
L32	24	L31 and "711".clas.	USPAT	OR	OFF	2008/01/07 00:05
L33	42	L31 and "710".clas.	USPAT	OR	OFF	2008/01/07 00:05
L34	67	L31 and "709".clas.	USPAT	OR	OFF	2008/01/07 00:05
S1	1485988	display or show or option or screen	USPAT	OR	OFF	2008/01/07 00:00
S2	1071055	limit or threshold or warning	USPAT	OR	OFF	2008/01/07 00:00
<b>S</b> 3	59789	data adj transfer	USPAT	OR	OFF	2008/01/07 00:01
S4	347	S2 near3 S3	USPAT	OR	OFF	2006/08/03 09:28

### **EAST Search History**

			,		-	
S5	5	S1 with S4	USPAT	OR	OFF	2006/08/03 09:31
S6	1957588	limit or threshold or ceiling or cap or predetermin\$2	USPAT	OR	OFF	2008/01/07 00:01
S7	3566	S6 with S3	USPAT	OR	OFF	2006/08/03 09:48
S8	125	S7 with S1	USPAT	OR	OFF	2006/08/03 09:48
S9	1967862	limit or threshold or ceiling or cap or capacity or maximum	USPAT	OR	OFF	2006/08/03 09:53
S10	4350	S9 with S3	USPAT	OR	OFF	2006/08/03 09:53
S11	113	S10 with S1	USPAT	OR	OFF	2006/08/03 10:05
S12	3383154	below or above or exceed or over or under	USPAT	OR	OFF	2006/08/03 10:07
S13	3383192	below or above or exceed or over or under or surpass	USPAT	OR	OFF	2006/08/03 10:09
S14	293821	S13 near3 S9	USPAT	OR	OFF	2006/08/03 10:13
S15	2105	S3 near3 S9	USPAT	OR	OFF	2006/08/03 10:14
S16	72	S14 with S15	USPAT	OR	OFF	2006/08/03 10:18
S17	0	S16 with S1	USPAT	OR	OFF	2006/08/03 10:22
S18	. 0	S16 same S1	USPAT	OR	OFF	2006/08/03 10:15
S19	5325	S14 with S1	USPAT	OR	OFF	2006/08/03 10:22
S20	97608	data near3 transfer	USPAT	OR	OFF	2006/08/03 10:20
S21	2914	S20 near3 S9	USPAT	OR	OFF	2006/08/03 10:21
S22	111	S21 with S14	USPAT	OR	OFF	2006/08/03 10:21
S23	0	S22 with S1	USPAT	OR	OFF	2006/08/03 10:21
S24	719	S19 with (transfer or us\$3)	USPAT	OR	OFF	2006/08/03 10:52
S25	279269	(transfer or us\$3) near5 S9	USPAT	OR	OFF	2006/08/03 10:44
S26	258	S25 with S19	USPAT	OR	OFF	2006/08/03 11:01
S27	55	S19 with (transfer or use or usage)	USPAT	OR	OFF	2006/08/03 10:53
S28	43	S16 and S1	USPAT	OR	OFF	2006/08/03 11:01
S29	1123736	alert or warning or notify or signal or alarm	USPAT	OR	OFF	2006/08/03 11:40
S30	2157559	transfer or rate or use or usage or level or bandwidth	USPAT	OR	OFF	2006/08/03 11:43
S31	231281	S30 near5 S9	USPAT	OR	OFF	2006/08/03 11:46
S32	46622	S13 near5 S31	USPAT	OR	OFF	2006/08/03 11:47
S33	11263	S29 with S32	USPAT	OR	OFF	2006/08/03 11:46
S34	189655	S30 near3 S9	USPAT	OR	OFF	2006/08/03 11:46
S35	33130	S13 near3 S34	USPAT	OR	OFF	2006/08/03 11:47
S36	8743	S35 with S29	USPAT	OR	OFF	2006/08/03 11:48
S37	17	S36 and "711".clas.	USPAT	OR	OFF	2006/08/03 11:48
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#### Search Strings

Google Scholar:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

IEEE:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

ACM:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

IP.com:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

# Interference Search

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3813	interface with first with status	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:05
L3	1314	acquisition with route	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2008/01/07 01:05
L4	147	display\$3 with host with threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:12
L5	326	target with judgement with unit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L6	694	downstream with acquisition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L8	0	L1 and L3 and L4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L9	0	L1 and L5 and L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14
L10	0	L1 and L4 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14

Interference Search

# **EAST Search History**

L11	0	L3 and L4 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14
L12	0	L4 and L5 and L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14